EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		15/28.ccls. and (disconnect same button	USPAT	OR	ON	2005/11/21 09:02
		toothbrush same (round$ or circ$) same (capsule or receptacle)	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:30
L1	16	("0571367" | "1886651" | "2002752" | "2096975" | "2159914" | "3502089" | "4605023" | "4632240" | "4886080" | "4972858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 15:06
L2	1	("5466081").URPN.	USPAT	OR	OFF	2006/05/08 15:07
L3	11	("4031673" | "4194852" | "4457038" | "5010615" | "5630243" | "5875512" | "5878459" | "6029307" | "6269516" | "6272716" | "D425308").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 15:28
L4	5	("6463620").URPN.	USPAT	OR	OFF	2006/05/08 15:29
L5	28	quick same disconnect same brush same head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 15:31
L6	81	removable same brush same head same button	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 15:31
L7	1	"20040172778"	US-PGPUB; USPAT	OR	OFF	2006/05/08 16:46
S1	804	(15/28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/24 11:35
S2	6	S1 and impregnat$	US-PGPUB; USPAT	OR	ON	2005/01/24 11:37
S3	17	S1 and dentifrice	US-PGPUB; USPAT	OR	ON	2005/01/24 11:43
S4	47	S1 and toothpaste	US-PGPUB; USPAT	OR	ON	2005/01/24 13:24
S5	9	(("2710982") or ("3715770") or ("4811445") or ("4890732") or ("4146643") or ("5226206") or ("5373599") or ("6230717")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/24 13:26
S6	1	("5146643").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/24 13:26

S7	13	("0655251" | "0958109" | "2130661" | "2159914" | "3369265" | "4198171" | "4362174" | "4683604").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/24 13:31
S8	32	("4811445").URPN.	USPAT	OR	OFF	2005/01/24 13:41
S9	1092	15/22.1	USPAT	OR	OFF	2005/01/24 13:41
S10	9	("4198171").URPN.	USPAT	OR	OFF	2005/01/24 13:41
S11	7	("2159914").URPN.	USPAT	OR	OFF	2005/01/24 13:42
S12	6	("2806706" | "3289231" | "4299004" | "4619009").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 12:39
S13	2	("5146643").URPN.	USPAT	OR	OFF	2005/10/14 12:47
S14	8	"15"/$.ccls. and (male same projection$ same spring)	US-PGPUB; USPAT	OR	OFF	2005/10/14 12:49
S15	59	"15"/$.ccls. and (projection$ same spring same retract$)	US-PGPUB; USPAT	OR	OFF	2005/10/14 12:49
S16	59	"15"/$.ccls. and (projection$ same spring same retract$)	US-PGPUB; USPAT	OR	OFF	2005/10/14 12:56
S17	2	"15"/$.ccls. and (projection$ same male same retract$)	US-PGPUB; USPAT	OR	OFF	2005/10/14 12:59
S18	3	"15"/$.ccls. and (male same retract$ same head)	US-PGPUB; USPAT	OR	OFF	2005/10/14 12:59
S19	23	"15"/$.ccls. and (projection$ same retract$ same head)	US-PGPUB; USPAT	OR	OFF	2005/10/14 13:10
S20	15	"15"/$.ccls. and (projection$ same ball same head)	US-PGPUB; USPAT	OR	OFF	2005/10/14 13:14
S21	75	"15"/$.ccls. and (removable same head same spring)	US-PGPUB; USPAT	OR	OFF	2005/10/14 13:29
S22	21	("2458426" | "3083715" | "3421522" | "3894549" | "3967630" | "3991776" | "4605023" | "4712570" | "4811445" | "5247716" | "5361446" | "5471701" | "5479951" | "5603339" | "5737792" | "5749115" | "5992423" | "D324454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:25
S23	953	"15"/$.ccls. and (male same female)	US-PGPUB; USPAT	OR	OFF	2005/10/14 13:29
S24	32	"15"/$.ccls. and (male same female same reverse$)	US-PGPUB; USPAT	OR	OFF	2005/10/14 13:35
S25	4	"15"/$.ccls. and (male same female same flip$)	US-PGPUB; USPAT	OR	OFF	2005/10/14 13:35
S26	1	"6795994"	US-PGPUB; USPAT	OR	OFF	2005/10/14 13:39
S27	10	("4198171").URPN.	USPAT	OR	OFF	2005/10/17 07:57

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S28	13	("0655251" | "0958109" | "2130661" | "2159914" | "3369265" | "4198171" | "4362174" | "4683604").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 07:58
S29	33	("4811445").URPN.	USPAT	OR	OFF	2005/10/17 07:58
S30	33	("4811445").URPN.	USPAT	OR	OFF	2005/10/17 08:08
S31	13	("0655251" | "0958109" | "2130661" | "2159914" | "3369265" | "4198171" | "4362174" | "4683604").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 08:09
S32	0	tootbrush same (round$ or circ$) same (capsule or receptacle)	US-PGPUB; USPAT	OR	OFF	2005/10/17 08:28
S33	0	tootbrush same (capsule or receptacle)	US-PGPUB; USPAT	OR	OFF	2005/10/17 08:28
S34	12	toothbrush same (round$ or circle or circular) same (capsule or receptacle)	US-PGPUB; USPAT	OR	OFF	2005/10/17 08:28
S35	20	("1214556"|"1411681"|"1602531"|"1811833"|"1995374"|"2077758"|"3968405"|"4864676"|"4911187"|"5390984"|"5393796"|"5397860"|"5533791"|"5609890"|"5860183"|"6135274"|"6397860"|"0846900"|"0876185"|"D278863").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/17 08:58
S36	1088	"15"/$.ccls. and eject$	US-PGPUB; USPAT	OR	OFF	2005/11/21 08:43
S37	11	"15"/28.ccls. and eject$	US-PGPUB; USPAT	OR	OFF	2005/11/21 08:43
S38	3	("3959848").URPN.	USPAT	OR	OFF	2005/11/21 08:47
S39	3	15/28.ccls. and (quick adj release)	USPAT	OR	OFF	2005/11/21 08:48
S40	3	15/28.ccls. and (discard$)	USPAT	OR	OFF	2005/11/21 08:50
S41	120	15/28.ccls. and (remove$)	USPAT	OR	OFF	2005/11/21 08:57
S43	18	15/28.ccls. and (remov$ same button)	USPAT	OR	ON	2005/11/21 09:02
S44	6	15/28.ccls. and (disconnect same button)	USPAT	OR	ON	2005/11/21 09:02
S45	6	15/28.ccls. and (automatic same disconnect)	USPAT	OR	ON	2005/11/21 09:03
S46	5	("3162876" | "4202067" | "4299004" | "4312091").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/21 09:03
S47	6	("4512053").URPN.	USPAT	OR	OFF	2005/11/21 09:04
S48	9	("1538637" | "1653108" | "2609555" | "2703904" | "3833962").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/21 09:05
S49	3	("3959848").URPN.	USPAT	OR	OFF	2005/11/21 09:05
S50	8	("2137944" | "2728928" | "3921858" | "4016617" | "4078865" | "4089609").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/21 09:05

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S51	6	("4312091").URPN.	USPAT	OR	OFF	2005/11/21 09:06
S52	18	15/28.ccls. and (remov$ same button)	USPAT	OR	OFF	2005/12/16 08:38
S53	2432195	15/21.1, "28", "167.1"	US-PGPUB; USPAT	OR	OFF	2005/12/16 08:45
S54	4075	(15/28,22.1,167.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 10:29
S55	1831	S54 and toothbrush	US-PGPUB; USPAT	OR	OFF	2005/12/16 10:20
S56	451	(15/28,22.1,167.1).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:20
S57	273	S56 and toothbrush	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:25
S58	16	15/104.93, "104.94", "176.1", "176.6"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:25
S59	2238	(15/104.93,104.94,176.1,176.6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:28
S60	1327	S59 not S55	US-PGPUB; USPAT	OR	OFF	2005/12/16 10:29
S61	4526	(15/28,22.1,167.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:29
S62	1420	S59 not "137"	US-PGPUB; USPAT	OR	OFF	2005/12/16 10:29
S63	1265	S59 not S61	US-PGPUB; USPAT	OR	OFF	2005/12/16 13:18
S64	0	("2005/0210609").URPN.	USPAT	OR	OFF	2005/12/16 10:42
S65	2	("6145153").URPN.	USPAT	OR	OFF	2005/12/16 12:46
S66	12	("1396630" | "1717125" | "1908510" | "3008165" | "3167799" | "4543679" | "5555590").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 12:47
S67	25	("0068259" | "0959574" | "1407214" | "1415898" | "1567507" | "1682325" | "2017660" | "2648082" | "2807820" | "4811445" | "5224234" | "5471701" | "5564152" | "5617884" | "5673453" | "5737792").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 12:49

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S68	25	("0068259" | "0959574" | "1407214" | "1415898" | "1567507" | "1682325" | "2017660" | "2648082" | "2807820" | "4811445" | "5224234" | "5471701" | "5564152" | "5617884" | "5673453" | "5737792").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 12:50
S69	0	("6487748").URPN.	USPAT	OR	OFF	2005/12/16 12:50
S70	12	("0607105" | "0935493" | "2002320" | "2091716" | "2527256" | "3081783"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 12:50
S71	0	("6161244").URPN.	USPAT	OR	OFF	2005/12/16 12:52
S72	293	toilet same impregnat$	US-PGPUB; USPAT	OR	OFF	2005/12/16 13:20
S73	25	S72 and brush	US-PGPUB; USPAT	OR	OFF	2005/12/16 13:19
S74	24	shoe same polish same impregnat$	US-PGPUB; USPAT	OR	OFF	2005/12/16 13:20
S75	899	15/28	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:26
S76	1	"6792492"	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:26
S77	4	"6792640"	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:26
S78	1	"20040172778"	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:11
S79	3	(tooth$ and connect$ and eject$ and bristle$).clm.	US-PGPUB	OR	OFF	2006/05/03 14:17
S80	4	(tooth$ and eject$ and bristle$).clm.	US-PGPUB	OR	OFF	2006/05/03 14:13
S81	159	(tooth$ and eject$).clm.	US-PGPUB	OR	OFF	2006/05/03 14:14
S82	68	(tooth$ and (male or female) and remov$).clm.	US-PGPUB	OR	OFF	2006/05/03 14:16
S83	7	(tooth$ and dismantle$).clm.	US-PGPUB	OR	OFF	2006/05/03 14:16
S84	255	(tooth$ and button).clm.	US-PGPUB	OR	OFF	2006/05/03 14:16
S85	79	(tooth$ and button and (remov$ or eject$)).clm.	US-PGPUB	OR	OFF	2006/05/03 14:16
S86	10	(tooth$ and connect$ and eject$ and bristle$).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 14:18
S87	4226	(15/22.1,28,104.93,104.94,167.1,176.1,176.6).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 14:19

S88	68	S87 and eject$	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 14:22
S89	268	S87 and (discharge or button)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 14:22
S90	95	S87 and (discharge or dismantle)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/03 14:22
S91	1	"10769944"	US-PGPUB; USPAT	OR	OFF	2006/05/08 11:32
S92	1859	15/176.1, "176.4"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 11:32
S93	655	(15/176.1,176.4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 11:32